

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Toshiaki IWANAGA  
Title: OPTICAL DISK DEVICE  
Appl. No.: Unassigned  
Filing Date: September 10, 2003  
Examiner: Unassigned  
Art Unit: 2655

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The USPTO has waived the requirement under 37 CFR 1.98(a)(2)(i) to submit copies of U.S. patents and U.S. patent application publications when citing and submitting an Information Disclosure Statements in a patent application filed after June 30, 2003 and in an international application that has entered the national stage under 37 USC §371 after June 30, 2003. Accordingly, copies of these types of documents are not being supplied in connection with this application. Reference is being made to Pre-OG Notice from Office of Patent Legal Administration dated July 25, 2003, *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*.

Applicant submits herewith on Form PTO/SB/08 a listing of the documents cited by or submitted to the U.S. PTO in parent application Serial No. 10/253,918, filed 09/25/2002. As provided in 37 CFR §1.98(d), copies of the documents are not being provided since they were previously submitted to the United States Patent & Trademark Office in the above-identified parent application.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.

**RELEVANCE OF EACH DOCUMENT**

The relevance of the documents is explained in the parent application.

Applicant respectfully requests that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Respectfully submitted,

Date: September 10, 2003

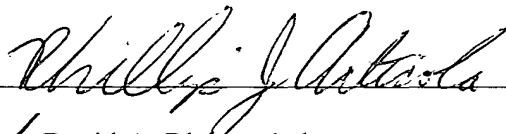
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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: September 10, 2003

(use as many sheets as necessary)

Sheet 1 of 2

**Compleat if Known**

Application Number	Unassigned
Filing Dat	September 10, 2003
First Named Inventor	Toshiaki IWANAGA
Group Art Unit	2653
Examiner Name	Unassigned
Attorney Docket Number	017661-0189

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	5,805,565		MIYAMOTO et al.	09-08-1998	
	A2	5,878,008		MIYAMOTO et al.	03-02-1999	
	A3	5,898,663		MIYAMOTO et al.	04-27-1999	
	A4	5,953,310		MIYAMOTO et al.	09-14-1999	
	A5	5,422,874		BIRUKAWA et al.	06-06-1995	
	A6	5,740,154		IZUMI et al.	04-14-1998	
	A7	5,657,312		HAYASHI	08-12-1997	
	A8	6,337,839	B1	NAKANE et al.	01-08-2002	
	A9	6,118,752		MIYAGAWA et al.	09-12-2000	
	A10	5,777,963		FUEKI et al.	07-07-1998	
	A11	6,252,836		KOBAYASHI	06-26-2001	
	A12	6,160,773		MAEGAWA et al.	12-12-2000	
	A13	6,295,271	B1	INUI et al.	09-25-2001	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	A14	JP	2 788 022		HITACHI LTD; HITACHI MAXELL KK	06-05-1998		A
	A15	JP	6-176404		MATSUSHITA ELECTRIC IND. CO. LTD.	06-24-1994		A
	A16	EP	0 727 779		HITACHI, LTD.	08-21-1996		
	A17	GB	2 307 770		mitsubishi denki kabushiki kaisha	06-04-1997		
	A18	WO	98/19302		MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	05-07-1998		
	A19	EP	0 896 325		MATSUSHITA ELECTRIC CO., LTD.	02-10-1999		
	A20	JP	9-73665		TORAY IND. INC.	03-18-1997		
	A21	JP	7-44871		RICOH CO. LTD.	02-14-1995		
	A22	JP	7-254156		PIONEER ELECTRONIC CORP	10-03-1995		
	A23	JP	9-63137		FUJITSU LTD.	03-07-1997		

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: September 10, 2003 <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				<b>Application Number</b>	Unassigned
				<b>Filing Date</b>	September 10, 2003
				<b>First Named Inventor</b>	Toshiaki IWANAGA
				<b>Group Art Unit</b>	2653
				<b>Examiner Name</b>	Unassigned
				<b>Attorney Docket Number</b>	017661-0189
Sheet	2	of	2		

[illegible]

Examiner Signature		Date Considered	
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